

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Appl. No. : 10/580,794
Applicant : Hitoshi ISHIDA
Filed : May 26, 2006
For : BREVETOXIN DERIVATIVE,
PRODUCTION PROCESS THEREOF
AND METHOD FOR DETECTING...
Docket No. : 06356/HG
Customer No.: 01933

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

A copy of the English language INTERNATIONAL PRELIMINARY
REPORT ON PATENTABILITY (PCT/IB/373) (4 pages) issued in
PCT/JP2004/017598 (the present international application) is
enclosed herewith. Said document is identified in the enclosed
Form PTO/SB/08B.

It is requested that said document be considered and that a
copy of the enclosed Form PTO/SB/08B with the Examiner's initials
in the left column be returned to the undersigned attorney.

Frishauf, Holtz, Goodman
& Chick, P.C.
220 Fifth Ave., 16th floor
New York, NY 10001-7708
Telephone: (212) 319-4900
Facsimile: (212) 319-5101
HG/lpv

CERTIFICATE OF MAILING

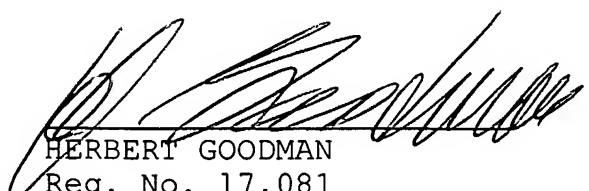
I hereby certify that this
correspondence is being
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on the date noted below.

Attorney: Herbert Goodman

Dated: October 2, 2006

In the event that this Paper is late
filed, and the necessary petition for
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this as a Petition for the requisite
extension of time, and to the extent
not tendered by credit card payment,
authorization to charge the extension
fee, or any other fee required in
connection with this Paper to Account
No. 06-1378.

Respectfully submitted,


HERBERT GOODMAN
Reg. No. 17,081

Encs.: Form PTO/SB/08B and document identified thereon

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 06356/HG
INTERNATIONAL APPLICATION NO. PCT/JP2004/017598	INTERNATIONAL FILING DATE 26 NOVEMBER 2004	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/580,794
TITLE OF INVENTION BREVETOXIN DERIVATIVE, PRODUCTION PROCESS THEREOF AND METHOD FOR DETECTING SHELLFISH NEUROTOXIN USING SAME		PRIORITY DATE CLAIMED 28 NOVEMBER 2003
APPLICANT(S) FOR DO/EO/US <div style="text-align: center;">Hitoshi ISHIDA</div>		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

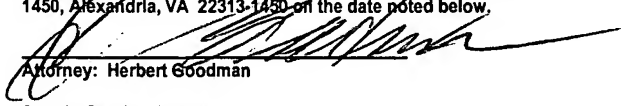
1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

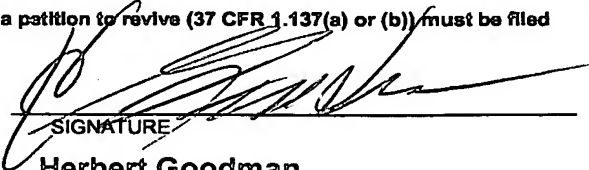
11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date noted below.


Attorney: Herbert Goodman

Dated: October 2, 2006

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/580,794		INTERNATIONAL APPLICATION NO. PCT/JP2004/017598		ATTORNEY'S DOCKET NUMBER 06356/HG	
The following fees have been submitted				CALCULATIONS PTO USE ONLY	
21. <input type="checkbox"/> Basic national fee..... \$300				\$	300.00
22. <input type="checkbox"/> Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200				\$	200.00
23. <input type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				\$	400.00
TOTAL OF 21, 22 and 23 =				\$	.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	- 20 =		x \$ 50	\$	.00
Independent claims	- 3 =		x \$200	\$	.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	.00
TOTAL OF ABOVE CALCULATIONS =				\$	.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$	.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	.00
TOTAL NATIONAL FEE =				\$	.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	.00
TOTAL FEES ENCLOSED =				\$	.00
				Amount to be refunded:	\$.00
				Amount to be charged:	\$.00
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1378</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:</p> <p>CUSTOMER NO. 01933</p> <p>HERBERT GOODMAN Frishauf, Holtz, Goodman & Chick P.C. 220 5TH AVE FL 16 NEW YORK NY 10001-7708</p>					
				<p> SIGNATURE Herbert Goodman NAME</p>	
				<p>17.081 REGISTRATION NUMBER</p>	

Please type a plus sign (+) inside this box →



PTO/SB/08B (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/580,794
				Filing Date	May 26, 2006
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	06356/HG
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		English language INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (PCT/IB/373) in International Application PCT/JP2004/017598 issued on July 27, 2006.			
Examiner Signature				Date Considered	

* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Place a check here if English translation is attached.

DATE MAILED: OCTOBER 2, 2006